

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.
1884.2009-002APPLICATION NO.
10/762,193INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

November 12, 2004

FIRST NAMED INVENTOR
Neil J. Goldfine, et al.FILING DATE
January 21, 2004EXAMINER
Not assignedCONFIRMATION NO.
2485GROUP
2862

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
BK	AA	4,814,690	03-21-1989	Melcher, et al.
	AB	5,015,951	05-14-1991	Melcher
	AC	5,453,689	09-26-1995	Goldfine, et al.
	AD	5,610,517	03-11-1997	Ma, et al.
	AE	5,793,206	08-11-1998	Goldfine, et al.
	AF	US 6,188,218 B1	02-13-2001	Goldfine, et al.
	AG	US 6,380,747 B1	04-30-2002	Goldfine, et al.
	AH	US2002/0163333 A1	11-07-2002	Schlicker, et al.
	AI	RE36,986	12-12-2000	Melcher
	AJ			
	AK			
	AA2			
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EXAMINER

DATE CONSIDERED

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	EXAMINER Not assigned		CONFIRMATION NO. 2485	GROUP 2862

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO	
<i>PL</i>	AL	EP 1037043 A2	09-20-2000	Massachusetts Institute of Technology	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	AM					
	AN					
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EXAMINER <i>PL</i> <i>WJG</i>	DATE CONSIDERED 8/17/05
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BC	AR	DOE Phase II Proposal, titled "Intelligent Probes for Enhanced Non-Destructive Determination of Degradation in Hot-Gas-Path Components," Topic #44c, dated March 23, 2002.
DL	AS	NASA Phase II Proposal, titled "Shaped Field Giant Magnetoresistive Sensor Arrays for Materials Testing," Topic #01-II A1.05-8767, dated May 2, 2002.
BC	AT	Final Report submitted to NASA, titled "Shaped Field Giant Magnetoresistive Sensor Arrays for Materials Testing," dated May 3, 2002.
BC	AU	Technical paper titled "Friction Stir Weld Inspection through Conductivity Imaging using Shaped Field MWM -Arrays," Proceedings of the 6th International Conference on Trends in Welding, Callaway Gardens, GA; ASM International, January 2003.
BC	AV	Technical paper titled "Remote Temperature and Stress Monitoring Using Low Frequency Inductive Sensing," SPIE NDE/Health Monitoring of Aerospace Materials and Composites, San Diego, CA, March 2-6, 2003.
BC	AW	Technical paper titled "High Temperature Eddy-Current Sensors for Heat Treatment Monitoring," presented at AeroMat, June 2002.
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EXAMINER	<i>BC</i>	DATE CONSIDERED	8/17/05
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